

**REMARKS**

Claims 1-3, 5-9, and 21-26 are pending.

In the Office Action, claims 1-20 were rejected under 35 USC § 103(a) for being obvious in view of a Gilliom-Jeong combination. Applicants request withdrawal of this rejection for the following reasons.

The Gilliom patent discloses an air intake hole 66 that has a protruding portion. See Figure 2. The Jeong publication discloses a microwave oven. However, neither reference teaches or suggests the features added by amendment to claim 1, including:

1) “the air intake hole is a cavity intake hole located under the cavity,” and  
2) “the microwave oven further includes at least one panel intake hole in the stepped portion at a location adjacent the cavity intake hole, wherein the cavity intake hole and the panel intake hole are different.” (See, for example, Figure 3 of the application drawings for support).

Based on these differences, it is respectfully submitted that claim 1 and its dependent claims are allowable. Withdrawal of the § 103 rejection is respectfully requested.

New claims 21-26 have been added to the application.

Claim 21 recites “a plurality of cavity intake holes, wherein each cavity intake hole has a size different from the panel intake hole.” (See, for example, Figure 3 for support). These features are not taught or suggested by the cited references, whether taken alone or in combination.

Claim 22 recites that “the plurality of cavity intake holes are arranged in a single row across a front surface of the stepped portion.” (See, for example, Figure 3 for support). These

features are not taught or suggested by the cited references, whether taken alone or in combination.

Claim 23 recites “a plurality of panel intake holes, where each of the panel intake holes has a size different from the plurality of cavity intake holes.” (See, for example, Figure 3 for support). These features are not taught or suggested by the cited references, whether taken alone or in combination.

Claim 24 recites “the plurality of panel intake holes are located under a control panel.” (See, for example, Figure 3 for support). These features are not taught or suggested by the cited references, whether taken alone or in combination.

Claim 25 recites that “the plurality of panel intake holes are arranged in multiple rows, and the plurality of cavity intake holes are arranged in a single row.” (See, for example, Figure 3 for support). These features are not taught or suggested by the cited references, whether taken alone or in combination.

Claim 26 recites that “two of the panel intake holes are adjacent a same one of the cavity intake holes.” (See, for example, Figure 3 for support). These features are not taught or suggested by the cited references, whether taken alone or in combination.

In view of the foregoing amendments and remarks, it is respectfully submitted that the application is in condition for allowance. Favorable consideration and timely allowance of the application is respectfully requested.

To the extent necessary, a petition for an extension of time under 37 CFR §1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this, concurrent and future replies, including extension of time fees, to Deposit Account 16-0607 and please credit any excess fees to such deposit account.

Respectfully submitted,  
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